# BINGHAM McCUTCHEN

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DATE March 20, 2003

**GROUP 1600** 

NAME FAX PHONE TO Examiner Carla J. Myers (703) 872-9307 (703) 308-0196 Group Art Unit: 1634 United States Patent and Tradmark Office

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PAGES (INCLUDING THIS COVER PAGE): 14

RE U.S. Serial No. 09/824,629, Filed: April 2, 2001

Title: MANGANESE SUPEROXIDE DISMUTASE GENE POLYMORPHISM FOR PREDICTING CANCER SUSCEPTIBILITY

Applicant: Lenz, et al.

Assignee: Univerity of Southern California

USC Ref. No.: 3015

Attorney Docket No.: 13761-7001

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AMENDMENT/RESPONSE TO OFFICE ACTION DATED NOVEMBER 20, 2002 (EXPEDITED PROCEDURE UNDER RULE 116)

Certificate	of Transmission	(37 C.F.R.	§ 1.8(n)):	
	4 - H 1			- :-

Pursuant to 37 C.F.R. § 1.6(d), I hereby certify that the ndicated below to the attention of Examiner Carlas J, Myers at Facsimile No. (703) 872-9307 at

Dated: March 20, 2003

Name of Person Certifying:

Printed Name: Oscar Guillen

#### For transmission problems, please call (650) 849-4825

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#### Docket No. 13761-7001

Certificate of Transmission (37 C.F.R. § 1.8(a)):		
	at this paper and all englosures are being sent vin factimule of	on the date indicated below to the attention of
Dated: March 20, 2003	Name of Person Certifying: Oscar Grillen  Printed Name: Oscar Grillen	

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Lenz et al.

Assignee:

University of Southern California

Filing Date:

April 2, 2001

Examiner: Carla J. Myers

Serial No.: Title:

09/824,629

Group Art Unit: 1634

MANGANESE SUPEROXIDE DISMUTASE GENE POLYMORPHISM FOR

PREDICTING CANCER SUSCEPTIBILITY

Box AF

Commissioner for Patents Washington, D.C. 20231

#### RESPONSE & FEE TRANSMITTAL

Sir:

In response to the Office Communication mailed on November 20, 2002, enclosed herewith for filing are the following:

- 1. Return Receipt Postcard;
- 2. Amendment and Response under 37 C.F.R. § 1.116 to Final Office Action of November 20, 2002 (10 pgs.); and
- 3. Petition and Fee for Extension of Time 1 month (1 pg.).
- X Applicant(s) claim Small Entity Status under 37 C.F.R. § 1.27.

	following fees a	re submitted:				CALCULATIONS
EXTRA CLAIMS F	TEE		-	OTHER THAN SMALL ENTITY	SMALL ENTITY	\$ -0-
CLAIMS	CURRENT#	# OF CLAIMS PREVIOUSLY PAID	# EXTRA	RATE	RATE	
Total Claims	<b>2</b> 7-20	30	0	× \$18.00	× \$9.00	\$ 0.00
Independent claims	1-3	3	0	× \$84.00	× \$42.00	\$ 0.00
MULTIPLE DEPE	NDENT CLAIM	(S)				
☐ Yeş	,			\$280.00	\$140.00	S -0-
Petition for Exte	nsion of Tim	e Fee (1 mo.)				S -55.00-
				TOTAL	FEES =	\$ 55.00

$\boxtimes$	Conditional Petition for Extension of Time: An extension of time is requested to provide for timely filing if an extension of time is still required after all papers filed with this communication have been considered.
	A check in the amount of \$ to cover the above fees is enclosed.
	Please charge Deposit Account No. 50-2518, Docket No. 13761-7001, in the amount of \$ to cover the above-fees.
$\boxtimes$	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2518, Docket No. 13761-7001.
DATE	Respectfully submitted,  By:  David W. Maher  Registration No.: 40,077
(forme	rm McCutchen LLP rly McCutchen, Doyle, Brown & Enersen LLP) Embarcadero Center, Suite 1800

2

San Francisco, California 94111 Telephone: (650) 849-4908 Telefax: (650) 849-4800

## Attorney Docket No. 13761-7001

	Certificate of Transmission (37 C.F.R. § 1.8(a)):
Pursuant to 37 C.F.R. § 1.6(d), I hereby certify the Examiner Carla J. Myers at Facsimile No. (703) E	at this paper and all enclosures are being sent via facsimile on the dute indicated below to the attention of 72-9307 at 4;
Dated: <u>March 20, 2003</u>	Name of Person Certifying:  Printed Name: Oscar Guillen

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lenz, et al. Assignee:

University of Southern

California

Filing Date:

April 2, 2001

Examiner:

Carla J. Myers

Serial No.:

09/824,629

Group Art Unit: 1634

Title: MANGANESE SUPEROXIDE DISMUTASE

GENE POLYMORPHISM FOR PREDICTING

CANCER SUSCEPTIBILITY

AMENDMENT/RESPONSE TO OFFICE ACTION DATED

**NOVEMBER 20, 2002** 

(EXPEDITED PROCEDURE

UNDER RULE 116)

Box AF Commissioner for Patents Washington, D.C. 20231

### AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

This is in response to the Office Action dated November 20, 2002 ("Office Action"). A one month extension of time is requested. Applicants respectfully request reconsideration of the above-identified application in view of the following amendments and remarks.

## AMENDMENT

#### In The Claims

Please amend the claims as indicated below. A clean copy of the pending claims under consideration is provided below. A marked up version of the amended claims is provided in Appendix I. Support for the claim amendments may be found throughout the application as filed, and in at least the following places: page 2, lines 16-20, page 4 lines 18-26, page 35 line 28-page 36 line 7, and Figure 2. The claim amendments therefore add no new matter.